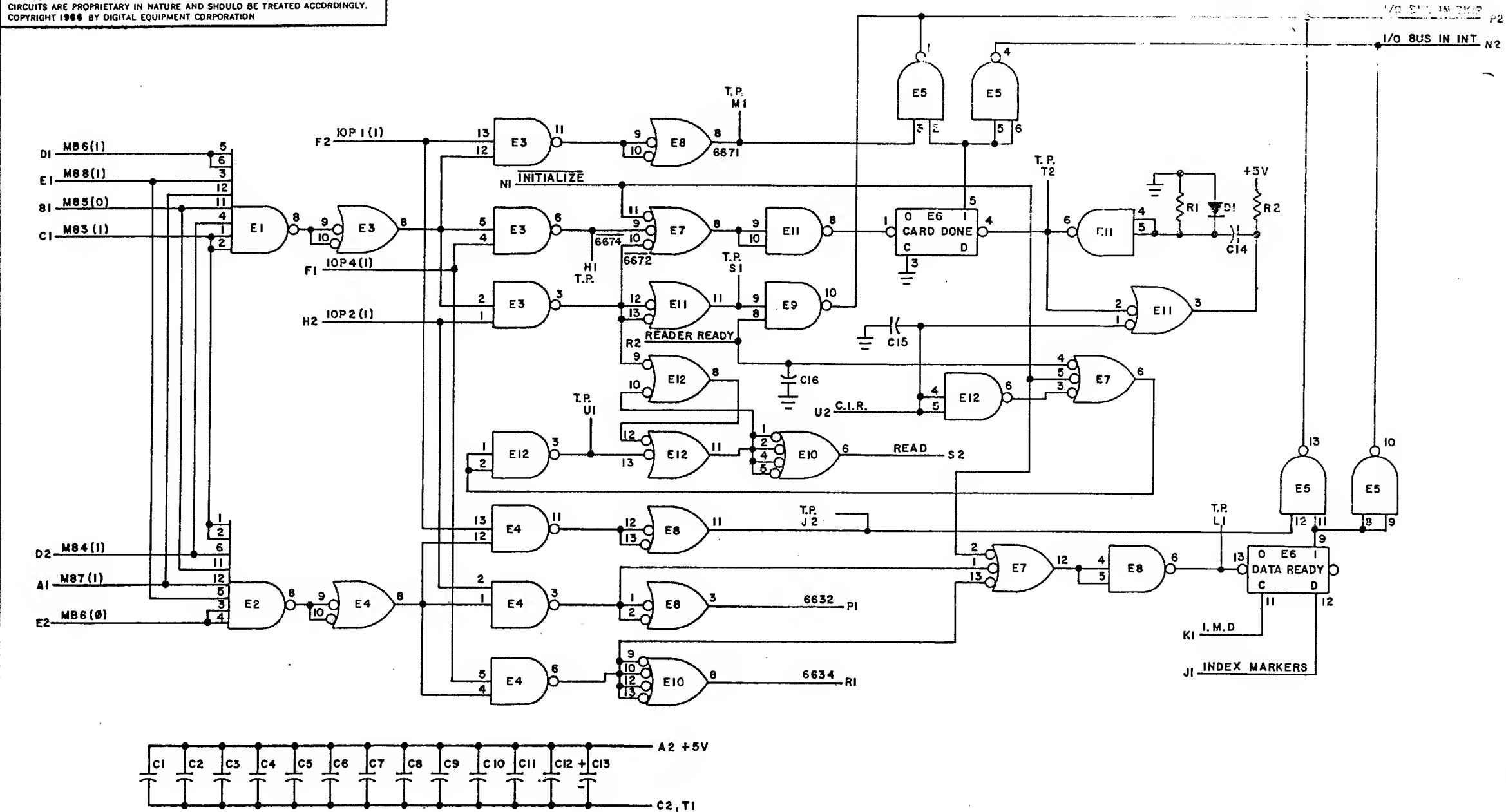


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1966 BY DIGITAL EQUIPMENT CORPORATION



NOTES:
PIN 7 ON EACH IC = GND
PIN 14 ON EACH IC = +5V

| | | |
|-----------------------|-----------------------------|---------------|
| E10 | INTEGRATED CKT. DEC7400N | 1905578 |
| E7 | INTEGRATED CKT. DEC7400N | 1905578 |
| E6 | INTEGRATED CKT. DEC7400N | 1905578 |
| E5, E9 | INTEGRATED CKT. DEC7400N | 1905590 |
| E3, E4, E8, E11, E12 | INTEGRATED CKT. DEC7400N | 1905575 |
| E1, E2 | INTEGRATED CKT. DEC7400N | 1905578 |
| R2 | RES. 470 1/4W 5% CC | 1300316 |
| R1 | RES. 220 1/4W 5% CC | 1300271 |
| D1 | DIODE D564 | 1100114 |
| C14, C15 | CAP. .005MFD 50V 20% D.CER. | 1001765 |
| C13 | CAP. 6.8 MFD 55V 20% S.TANT | 1000067 |
| C1 THRU C12, C16 | CAP. .01MFD 100V 20% DISC | 1001610 |
| PARTS LIST | | A-PL-M714-0-0 |
| REFERENCE DESIGNATION | | DESCRIPTION |
| PARTS LIST | | PART NO. |

| | | | | | | | | | | |
|------------------|-------|---------|------------|---------|-------------------------------------|---|------------------------|------------------------|------|----------|
| REVISIONS | CHK'D | DATE | DRN. | DATE | TRANSISTOR & DIODE CONVERSION CHART | digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS | TITLE | | | |
| 2 / 00001 | | 1-27-69 | Dr. Valler | 1-27-69 | DEC | | EIA | CONTROL FOR CR 81 M714 | | |
| | | | | | D564 | | IN3606 | SIZE | CODE | NUMBER |
| | | | | | | | | C | CS | M714-0-1 |
| DEC FORM NO. 102 | | | | | | | PRINTED CIRCUIT REV. B | | | |